INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Not for submission under 37 CFR 1.99)
,

Application Number		09909784	
Filing Date		2001-07-23	
First Named Inventor Dale		L BARTHOLOMEW, et al.	
Art Unit		2419	
Examiner Name Duc 1		F. Duong	
Attorney Docket Number		VE22 20 CON	

1 1 2 2 3 3 4 4 4 5 5 6 6 6 7 7	U.S.PATENTS Remove								
	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear			
	1	5781550		1998-07-14	Templin et al.				
	2	5781624		1998-07-14	Mitra et al.				
	3	5784617		1998-07-21	Greenstein et al.				
	4	5787160		1998-07-28	Chaney et al.				
	5	5790172		1998-08-04	Imanaka				
	6	5796790		1998-08-18	Brunner				
	7	5802510		1998-09-01	Jones				
	8	5805682		1998-09-08	Voit et al.				

9	5812865	1998-09-22	Theimer et al.
10	5818921	1998-10-06	Vander Meiden et al.
11	5825862	1998-10-20	Voit et al.
12	5825869	1998-10-20	Brooks et all.
13	5826268	1998-10-20	Schaefer et al.
14	5828737	1998-10-27	Sawyer
15	5828844	1998-10-27	Civaniar et al.
16	5832197	1998-11-03	Houji
17	5835723	1998-11-10	Andrews et al.
18	5838686	1998-11-17	Ozkan
19	5838970	1998-11-17	Thomas

20	5864604	1999-01-26	Moen et al.	
21	5878126	1999-03-02	Velamuri et al.	
22	5878212	1999-03-02	Civaniar et al.	
23	5881134	1999-03-09	Foster et al.	
24	5892754	1999-04-06	Kompelia et al.	
25	5915008	1999-06-22	Dulman	
26	5915012	1999-06-22	Miloslavsky	
27	5933425	1999-08-03	Iwata	
28	5936958	1999-08-10	Soumiya et al.	
29	5940616	1999-08-17	Wang	
30	5944795	1999-08-31	Civaniar	_

31	5956482	1999-09-21	Agraharam et al.	
32	5956697	1999-09-21	Usui	
33	5966434	1999-10-12	Schafer et al.	
34	5987108	1999-11-16	Jagadish et al.	
35	5995503	1999-11-30	Crawley et al.	
36	5995606	1999-11-30	Civaniar et al.	
37	5999524	1999-12-07	Corbalis et al.	
38	6011975	2000-01-04	Emery et al.	
39	6014687	2000-01-11	Watanabe et al.	
40	6016307	2000-01-18	Kaplan et al.	
41	6018567	2000-01-25	Dulman	

	Application Number		09909784	
	Filing Date		2001-07-23	
	First Named Inventor Dale I		L BARTHOLOMEW, et al.	
	Art Unit		2419	
	Examiner Name Duc T		. Duong	
	Attorney Docket Number		VE22.20 CON	

	42	6021263		2000-02-01	Kujoory et al.				
	43	6035028		2000-03-07	Ward et al				
	44	6041109		2000-03-21	Cardy et al.				
	45	6041117		2000-03-21	Androski et al.				
	46	6044081		2000-03-28	Bell et al.				
	47	6049545		2000-04-11	Stephenson et al.				
	48	6052450		2000-04-18	Allson et al.				
	49	6098094		2000-08-01	Barnhouse et al.				
	50	6101182		2000-08-08	Sistanizadeh et al.				
If you wish	h to a	dd additional U.S. Paten			lease click the Add button.		Add		
			U.S.P	ATENT APPLI	CATION PUBLICATIONS		Remove		4
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Releva		Lines where jes or Relevan	t

	Application Number		09909784	
	Filing Date		2001-07-23	
Art Unit		Dale I	L. BARTHOLOMEW, et al.	
			2419	
		Duc T	. Duong	
	Attorney Docket Numb	er	VE22 20 CON	

				morney boo	net Humber	TELE EU GOIT					
	1										
If you wisl	h to a	dd additional U.S. Publi	shed Applic	cation citation	n information p	lease click the Ado	button. Add	\neg			
			FC	REIGN PAT	ENT DOCUM	ENTS	Remove				
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document		T5			
	1										
If you wisl	h to a	dd additional Foreign P	atent Docu	ment citation	information pl	ease click the Add	button Add				
			NON-P	ATENT LITE	RATURE DO	CUMENTS	Remove				
Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	nal, serial,	symposium,	catalog, etc), d		ppropriate), title of the item ume-issue number(s),	T5			
	1	Mills, Mike, "Phone serv Edition, August 11, 1996	tills, Mike, "Phone service va the internet may slash rates," The Washington Post, A Section, Pg. A01, Sunday, Final dittion, August 11, 1996.								
	2	Chapman, Martin, et al, "Overall Concepts and Principles of TINA," TINA-C, Version 1.0, February 17, 1995.									
	3	Kishane, Opher, et al, "Call Management Agent System Specification," Voice over IP Forum Technical Committee in Chicago, August 14, 1986.									
	4	Verjinski, Richard D., "P	HASE, A Po	rtable Host Ac	oess System En	ovironment," IEEE, M	lay 1989				
	5	Venzon Services Corp , downloaded, August 21,		Fibernet Virg	inia, Inc, et al,	Report of Herman J	Helgert, Ph D , Exhibit D,				

	Application Number		09909784	
	Filing Date		2001-07-23	
	First Named Inventor Dale		L BARTHOLOMEW, et al.	
	Art Unit		2419	
	Examiner Name Duc 1		. Duong	
	Attorney Docket Number		VE22 20 CON	

6	Verizon Services Corp., et al., v. Cox Filbernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit E, downloaded, August 21, 2008.	
7	Verzon Servoes Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit F., downloaded, August 21, 2008.	
8	The Jeff Pulver Blog: Free World Dialup and Verzon's patent on "name translation," http://pulverblog.pulver.com/ archives/006846.html, p.p. 1-19, April 23, 2007.	
9	Lipoff, Stuart, "Operations Support System Framework for Data Over Cable Services," Data Over Cable Technical Reports, MCNS Holdings, L.P., October 16, 1996.	
10	Sinnreich, H., et al., "Interdomain IP communications with CoS, authorization and usage reporting," http://www.cs. columbia.edu/-hgs/spitraffs/traff-sinnreich-sp-qos-osp, February 2000.	
11	Pan, Ping, et al., "Diameter: Policy and Accounting Extension for SIP," Internet Engineering Task Force, Internet Draft, p.p. 1-17, November 15, 1998.	
12	Schulzrinne, Henning, et al., "Interaction of Call Setup and Resource Reservation Protocols in Internet Telephony," p.p. 1-13, June 11, 1999, downloaded, August 21, 2008.	
13	Rosen, E., et al., "Memo re, BGPIMPLS VPNs," Networking Group, p.p. 1-25, March 1989.	
14	Waksberg, M., "Axe 10 and the Intelligent Network," Commutation and Transmission, No. 4, p.p. 67-76, December 1989.	
15	Nitsu, Yoshihro, et al., "Computer-aided stepwise service creation environment for intelligent network," NTT Communication Switching Laboratories, Tokyo, Japan, IEEE, pp. 454-458, 1992.	
16	Morgan, Michael J., et al., "Service creation technologies for the intelligent network," At and I Technical Journal, Summer 1991.	

	Application Number		09909784
	Filing Date		2001-07-23
	First Named Inventor Dale I		BARTHOLOMEW, et al.
	Art Unit		2419
	Examiner Name	Duc T	. Duong
	Attorney Docket Number		VE22.20 CON

17	Fujicka, Masanobu, et al, "Universal service creation and provision environment for intelligent network," XIII International Switching Symposium, Stockholm, Sweden, Proceedings Vol. III, p. p. 149-156, May 27 - June 1, 1990.	
18	Moy, J., "OSPF Version 2," Network Working Group, Proteon, Inc., July 1991,	
19	Lantz, Keith A, "Towards a universal directory service," Operating Systems Review, Volume 20, No. 2, April 1996.	
20	Fang, Wenjia, "Building An Accounting Infrastructure for the Internet," Princeton University, IEEE, p.p. 105-109, 1996.	
21	Aidarous, Salah, et al., "The role of the element management layer in network management," 1994 IEEE Network Operations and Management Symposium, February 14-17, 1994.	
22	Gareiss, Robin, "Voice over the internet," Data Communications, p.p. 93-100, September 1996.	
23	Bethoney, Herb, "HAHTSite Gives Pros Everything They Need," PC Week, p. 36, March 10, 1997.	
24	Kolarov, Aleksandar, et al., "End-to-end Adaptive Ratle Based Congestion Control Scheme for ABR Service in Wide Area ATM Networks," IEEE International Conference on Communications, Seattle, Washington, p.p. 138-143, February 1995	
25	Chen, Larry T., et al., "ATM and Satellite Distribution of Multimedia Educational Courseware," 1996 IEEE International Conference on Communications, p.p. 1133-1137, June 23-27, 1996.	
26	Civaniar, M. Reha, et al., "FusionNet: Joining the Internet. and. Phone Networks for Multimedia Applications," ACM Multimedia 96, pp. 431-432, 1996.	
27	Cobbold, Christopher, et al., "Enhancement for integrated Wireless Personal Communications over Metropolitan Area Networks," 1996 IEEE International Conference on Communications, p.p. 1370-1376, June 23-27, 1996.	

	Application Number		09909784		
	Filing Date		2001-07-23		
	First Named Inventor	Dale I	BARTHOLOMEW, et al.		
	Art Unit		2419		
	Examiner Name	Duc T	. Duong		
	Attorney Docket Number		VE22 20 CON		

28	Comer, Douglas E., "Internetworking With TCP/IIP," 3rd ed., V. 1. Principles, protocols, and architecture, Prentice-Hall, Inc., 1995.	
29	Mahadevan, I., et al, "Quality of service achitectures for wireless networks: Int/Serv and/DiffServ models," http:// ieeexplore.ieee.org/nplabsprind/sp?armumber==776974.and.page, August 6, 2002.	
30	Ahmadi, H., et al., "NBBS Traffic management overview," IBM Systems Journal, Vol. 34, No. 4, p.p. 604-628, 1995.	
31	Sloica, Ion, et al., "LIRA. An Approach for Service Differentiation in the internet," sponsored by DARPA under contract numbers N86001-96-C-8528 and NOC174-96-K-0002, and by a NSF Career Award under grant number NCR-9624979. Additional support was provi	
32	Duan, Juan, et al., "Efficient Utilization of Multiple Channels between two Switches in ATM Networks," IEEE, p.p. 1906-1911, 1995.	
33	Ejiri, Masayoshi, et al., "For Whom the Advancing service hetwork management," IEEE, p.p. 422-433, 1994	
34	Lee, Whay Chiou, et al, "Integrated Packet Networks With Quality of Service Constraints." Globecom, IEEE, p.p. 8A.3.1-8A.3.5, 1991.	
35	Ela, Carlo, et al, "Skyplex: Distributed Up-link for Digital Television via Satellite," IEEE Intelligent Network workshop IN, Melbourne, Australia, April 21-24, 1996.	
36	Ely, Tom, "The Service Control Point as a Cross Network Integrator," Bellcore, IEEE, p.p. 1-8, 1996.	
37	Mamais, G., et al., "Efficient buffer management and scheduling in a combined IntServand DiffServ architecture: a performance study," ATM, 1999. ICATM '99, 1999 2nd International Conference on, pp. 236-242, June 21-23, 1999.	
38	Baumgartner, F., et al., "Differentiated services: a new approach for quality of service in the Internet," Proceedings of Eighth International Conference on High Performance Networking, p.p. 255-273, September 21-25, 1998.	

	Application Number		09909784	
	Filing Date		2001-07-23	
	First Named Inventor Dale I		L. BARTHOLOMEW, et al.	
	Art Unit		2419	
	Examiner Name	Duc 1	T. Duong	
	Attorney Docket Number		VE22.20 CON	

39	Sbal, Sandeep, et al, "Controlling Alternate Routing in General-Mesh Packet Flow Networks," SIGCOMM 1994, London, England, p.p. 168-179, August 1994.	
40	Jajszczyk, A., et al., "Bringing information to People," IEEE INFOCOM '95, Proceedings, Volume 3, April 2-6, 1995.	
41	CT and the Net, "Webphone," Computer Telephony p.p. 219-221, March 1996.	
42	Sisalem, Dorgham, et al., "The Network Video Terminal," IEEE Proceedings of HPDC-5, p.p. 3-10, 1996.	
43	Baumgartner, H., et al., "Middeware for a New Generation of Mobile Networks: The ACTS OnTheMove Project," http:// www.isoc.org/net/6/proceedings/s6/s6_3 htm, p.p. 1-4, April 14, 2008	
44	"Talk Talk," tele.com, p.p. 68-72, June 1996	
45	Kreiler, Brgit, et al., "UMTS: A Middleware Architecture and Mobile API Approach," IEEE Personal Communications, p. p. 32-36, April 1998.	
46	Low, Colin, et al., "WebIN - An Architecture for Fast Deployment of IN-based Personal Services," IEEE, 1996	
47	Grams, A., et al., "The Role of Satellites in the Information Superhighway," IEEE Informational Conference on Communications, p.p. 1577-1581, June 18-22, 1995.	
48	Cupta, Ranabir, et al, "TECHNICAL ASSESSMENT OF (T)INA-TIMN-OSI TECHNICLOGY FOR SERVICE MANAGEMENT APPLICATIONS," IEEE Network Operations and Management Symposium, Vol. 3, p.p. 877-887, February 14-17, 1994	
49	Inamori, Hisayoshi, et al., "Applying TMN to a Distributed Communications Node System with Common Platform Software," HTT Network Service Systems Laboratories, Tokyo, Japan, pp. 83-87, IEEE International Conference on Communications, Seattle, WH, June 2	

Mechanism." COMM'92, MD, USA, p.p. 14-26, August 1992.

ot for submission under 37 CFR 1.99)					
ot for submission under or or it is of	Examiner Name	Duc T	Duc T. Duong		
	Attorney Docket Numb	er	VE22.20 CON		
				_	

Clark, David D., et al., "Supporting Real-Time Applications in an Integrated Services Packet Network: Architecture and

If you wish to add additional non-patent literature document citation information please click the Add button Add

Type wish to add additional non-patent iterature document classion information please click the Add button

Examiner Signature Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kinz Codes of USPTO Potent Documents at yeary(LSETO_COL) or MEPE 961.64. I Enter office that seasof the document, by the two-letter color (WIPO) Standard ST3.) I see Two planeses patient documents, the includation of the year of the inspect results presented be serial resolved for potent document. I write of coursent by the appropriate symbols as indicated on the document under WIPO Standard ST1,8 if possible. Applicant is to place a check mark here if English bigragages the instantion is althorist.